



(F)

wherein  $R_f$  represents a perfluoroalkyl group,  $R_c$  represents an alkylene group,  $Z$  represents a group having an anionic group, a cationic group, a betaine-series group, or a nonionic polar group necessary for imparting a surface activity,  $n$  represents an integer of 0 or 1, and  $m$  represents an integer of 1, 2 or 3, and wherein the photothermographic material comprises a color toning agent, which is a combination of a phthalazine compound and a phthalic acid compound.

Please add the following new claim:

--6. (New) The photothermographic material according to  
claim 1, wherein the phthalazine compound is at least one  
selected from the group consisting of phthalazine, 4-(1-  
naphthyl)phthalazine, 6-isopropylphthalazine, 6-t-  
butylphthalazine, 6-chlorophthalazine, 5,7-dimethoxyphthalazine,  
2,3-dihydrophthalazine and metal salts thereof; and wherein the  
phthalic acid compound is at least one selected from the group  
consisting of phthalic acid, 4-methylphthalic acid, 4-  
nitrophthalic acid and tetrachlorophthalic acid anhydride.

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--7. (New) The photothermographic material according to claim 1, wherein in formula (F),  $R_c$  represents an alkylene group of 2 to 20 carbon atoms and  $n$  is 1.--